



THE BREWER TROPHY AVIATION EDUCATION ASSOCIATION

April 20, 2011

Amateur Radio and Aviation Education X

Transatlantic Amateur Radio Balloon Launch

The Project Blue Horizon 5 high-altitude transatlantic balloon is scheduled for launch, weather permitting, at 0400 UTC (midnight EDST) Friday, April 22, from Oswego, New York. The weather forecast for launch time calls for clear to partly cloudy conditions.

The Project Blue Horizon team is attempting to break current Amateur Radio high-altitude balloon records for distance (3361.81 miles) and duration (49 hours, 45 minutes). The payload will be carried beneath a 54,000 cubic foot capacity helium-filled balloon cruising between 85,000 and 100,000 feet.

Amateurs worldwide are encouraged to monitor the N2XE CW telemetry beacons at 7.1023 and 10.1466 MHz. The balloon is also equipped with an APRS beacon at 144.39 MHz using the call sign KC2ZJH. Amateurs can send reports via e-mail to PBH15.data@gmail.com.

More information about the program, including the latest projected flight path, is at the Project Blue Horizon website at <http://www.projectbluehorizon.com>. Launch and flight updates will also be available on Twitter at <http://twitter.com/#!/PBH5>.

A handwritten signature in black ink that reads "Paul G. Brewer III".

President, BTAEA

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